ATTORNEY DOCKET NO.: 020554

COMBINED DECLARATION / POWER OF ATTORNEY

	TOR, THEREBY DECLARE THA			
☑ Original☐ Continuation	Supplemental	☐ Continuation-In-Part☐ National Stage of PCT	☐ Divisional	
name is listed below) or an ori	ress and citizenship are as stated be riginal, first and joint inventor (if pon, MIMO WLAN SYSTEMS, the	elow next to my name: I believe I am the lural names are listed below) of the subj especification of which:	original, first and sole inven ect matter which is claimed a	tor (if only one and for which a
was amended on (erial No. (if applicable). ed in PCT International Application	n No. filed on and as amen	ded under PCT Article 19 on	1 .
I hereby state that I have revamendment referred to above. with Title 37, Code of Federal	I acknowledge the duty to disclos	ts of the above-identified specification, the information which is material to the experience of the e	including the claims, as ar axamination of this application	mended by any
or of any PCT International a		tates Code, Sec. 119 of any foreign appl one country other than the United Sta	tes of America listed below	and have also
other than the United States of is claimed.	f America filed by me on the same	subject matter having a filing date befor	e that of the application(s) of	which priority
other than the United States of is claimed.	f America filed by me on the same	subject matter having a filing date befor	e that of the application(s) of Priority Claime	which priority
other than the United States of	f America filed by me on the same (Application No.)	subject matter having a filing date befor (Day/Month/Year/Filed)	e that of the application(s) of	which priority
other than the United States of is claimed. (Country)	f America filed by me on the same (Application No.)	subject matter having a filing date befor	Priority Claimed (Yes)	f which priority
other than the United States of is claimed. (Country) I hereby claim the benefit under	f America filed by me on the same (Application No.)	(Day/Month/Year/Filed) ed States provisional application(s) listed	Priority Claimed (Yes)	f which priority
other than the United States of is claimed. (Country)	f America filed by me on the same (Application No.)	subject matter having a filing date befor (Day/Month/Year/Filed)	Priority Claimed (Yes)	f which priority
(Country) I hereby claim the benefit under 60/421,309 (Serial No.) I hereby claim the benefit under 61 (Serial No.) I hereby claim the benefit under 62 (Serial No.)	(Application No.) er Title 35 USC 119(e) of any United the Title 35 USC 120 of the United the disclosed in the prior United States	(Day/Month/Year/Filed) ed States provisional application(s) listed 10/25/2002 (Filing Date) d States application(s) listed below, and tes application in the manner provided below in Title 37 CFR 1.56(a) which occur	Priority Claimed (Yes) I below: PENDING (Status) insofar as the subject matter y the first paragraph of Title	(No) of each of the 35 USC 112,
(Country) I hereby claim the benefit under 60/421,309 (Serial No.) I hereby claim the benefit under 61 (Serial No.) I hereby claim the benefit under 62 (Serial No.)	(Application No.) er Title 35 USC 119(e) of any United the disclosed in the prior United Statelose material information as defined.	(Day/Month/Year/Filed) ed States provisional application(s) listed 10/25/2002 (Filing Date) d States application(s) listed below, and tes application in the manner provided below in Title 37 CFR 1.56(a) which occur	Priority Claimed (Yes) I below: PENDING (Status) insofar as the subject matter y the first paragraph of Title	(No) of each of the 35 USC 112,

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219, S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois, Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589, George C. Pappas, Reg. No. 35,065, Abdollah Katbab, Reg. No. 45,325, Robert J. O'Connell, Reg. No. 44,265, William Marcus Hooks, Reg. No. 48,857, Howard Seo, Reg. No. 43,106, Jae-Hee Choi, Reg. No. 45,288, Donald C. Kordich, Reg. No. 38,213, Kevin T. Cheatham, Reg. No. 48,766, Nick J. Pauley, Reg. No. 44,999, Thien T. Nguyen, Reg. No. 43,835, Michael D. Graham, Reg. No. 51,751, George J. Oehling, Reg. No. 40,471, Lee Hsu, Reg. No. 39,716, Dean Tricarico, Reg. No. 53,703 Rupit Patel, Reg. No. 53,441 and Erin Madill, Reg. No. 46,893. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all correspondence to: QUALCOMM Incorporated, Patent Department, 5775 Morehouse Drive, San Diego, California 92121-1714 (PTO Customer No. 23696).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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